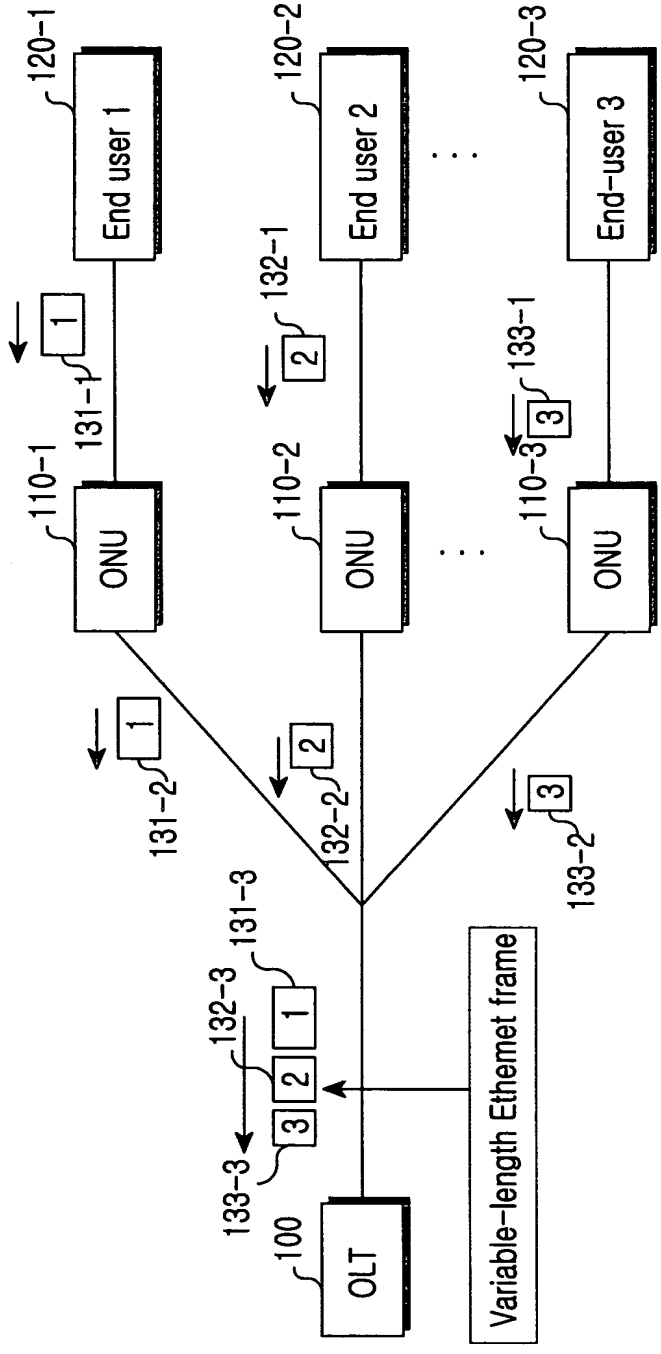
120-1
End user 1
120-2
End user 2
120-3
End-user 3
110-1
ONU
110-2
ONU
110-3
ONU
131-1
132-1
133-1
131-2
132-2
133-2
131-3
132-3
133-3
100
OLT
Variable-length Ethemet frame

FIG. 1

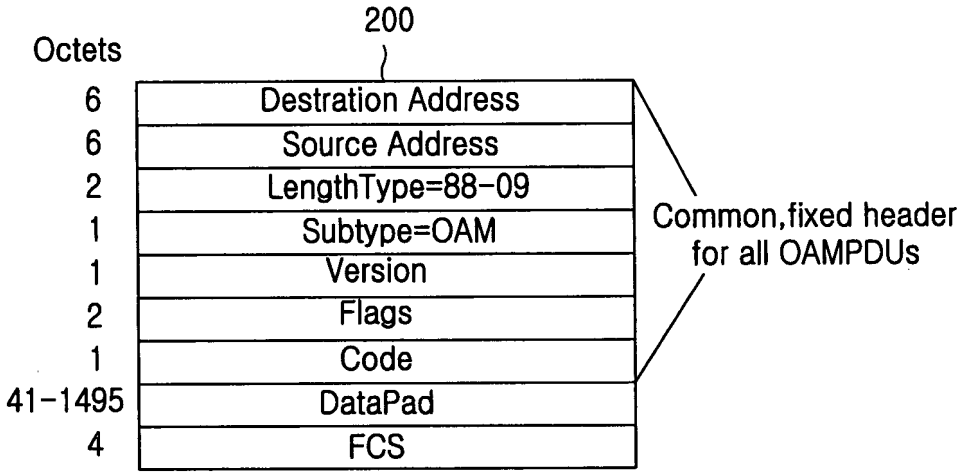
200
Octets
6
6
2
1
1
2
1
41-1495
4
Destration Address
Source Address
LengthType=88-09
Subtype=OAM
Version
Flags
Code
DataPad
FCS
Common,fixed header
for all OAMPDUs

FIG.2

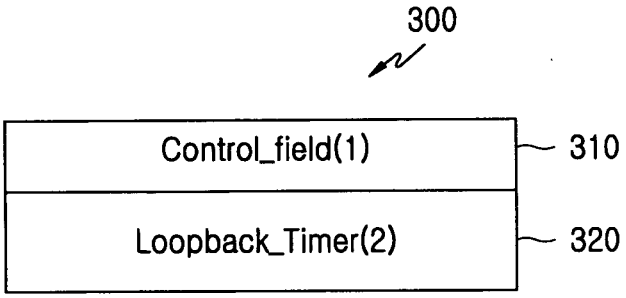

FIG.3

Type	Description
0x01	Initiate_Req
0x02	Initiate_Ack
0x03	Exit_req1
0x04	Exit_req2
0x05	Exit_Ack

FIG.4

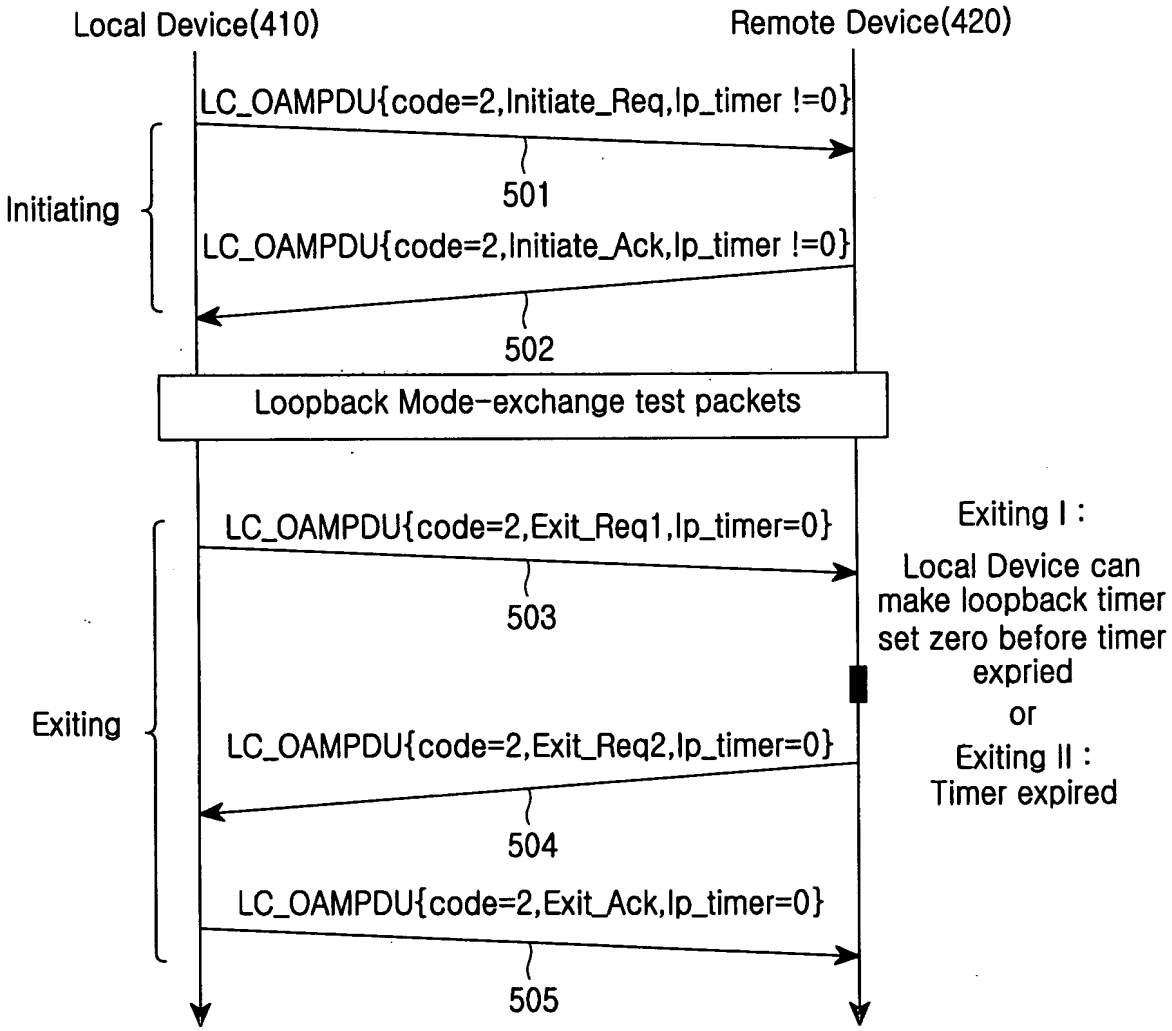
Local Device(410)
Remote Device(420)
LC_OAMPDU{code=2,Initiate_Req,lp_timer !=0}
501
Initiating
LC_OAMPDU{code=2,Initiate_Ack,lp_timer !=0}
502
Loopback Mode-exchange test packets
LC_OAMPDU{code=2,Exit_Req1,lp_timer=0}
503
Exiting I :
Local Device can make loopback timer set zero before timer expried
or
Exiting II :
Timer expired
Exiting
LC_OAMPDU{code=2,Exit_Req2,lp_timer=0}
504
LC_OAMPDU{code=2,Exit_Ack,lp_timer=0}
505

FIG.5